PTO/SB/08a (08-03)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Substitute for form 1449A/PTO		Cor	Complete If Known		
			Application Number	UNKNOWN 10/812071		
	INFORMATION DISC	CLOSURE	Filing Date	03/30/2004		
	STATEMENT BY AP		First Named Inventor	TOSHIO ASANO		
	STATEMENT DI AF	LIOAN	Art Unit	UNKNOWN 2821		
	(Use as many sheets as nec	essary)	Examiner Name	UNKNOWN Navyen H.		
S	neet 1	of 1	Attorney Docket Number	008312-0309002		

				U. S. PATENT	DOCUMENTS	
Examiner bitlels*	Cite No.1	Document Num Number-Kind Code <sup>2</sup>		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Peges, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
412	1	<sup>US-</sup> 6,642,892	B2	11/04/2003	MASAKI et al.	343/702
440	2	US- 2002/005387	3 A1	05/09/2002	MASAKI et al.	343/702 315/82
		US-				
		US-				
		US-				
		US-				
		US-	Ì			
	1	US-				
		US-				
4.4."		US-			1	
		US+.				
		US-			·	
	<u> </u>	US-				
		US-				
		US-				
		US-				
	<b> </b>	US-				
		US-		· · · · · · · · · · · · · · · · · ·		

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Da	te Name of Patentee or Applicant of Cited Documer	Pages, Columns, Lines, nt Where Relevant Passages	76					
unuais	140.	Country Code <sup>3</sup> Number <sup>4</sup> Kind C	ode <sup>5</sup> (if known)	7.00	or Relevant Figures Appear						
446	1	JP 10-308	941 11/17/199	8 SUENAGA et al.	Abstract	$oxed{oxed}$					
44	2	JP 8-234	82 01/23/199	6 SOMEYA	Abstract						
#2	3	JP 10-262	199 09/29/199	8 BANDAI et al.	Abstract						
#2	4	JP 10-313	208 11/24/199	8 TSURU et al.	Abstract						
#2	5	JP 2002-15	1928 05/24/200	2 MASAKI et al.	Abstract						

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Signature

Date

Considered

5/20/05

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.